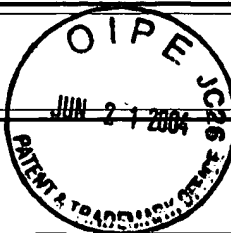


1F12 3725

TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.  
P 0555.10025



In Re Application Of: Loren R. Schuh, et al.

Serial No.  
09/918,895

Filing Date  
July 30, 2001

Examiner  
Shelly Self

Group Art Unit  
3725

Title: KNIFE AND APPARATUS FOR CLAMPING A KNIFE

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

SECOND SUPPLEMENTAL AMENDMENT; AMENDMENT TRANSMITTAL LETTER (in duplicate);  
DRAWINGS (1 sheet);  
TRANSMITTAL LETTER (in duplicate);  
POSTCARD

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2451 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

  
Signature

Dated: June 16, 2005

Geoffrey K. Cooper, Reg. No. 51,266  
BIRDWELL & JANKE, LLP  
1100 SW Sixth Avenue, Suite 1400  
Portland, Oregon 97204  
Tel: 503-228-1841

I certify that this document and fee is being deposited  
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22313-1450.

  
Signature of Person Mailing Correspondence

L.H. Rouske

Typed or Printed Name of Person Mailing Correspondence

CC:

# AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Loren R. Schuh, et al.

Docket No.

P 0555.10025

Serial No.

09/918,895

Filing Date

July 30, 2001

JUN 21 2004

Examiner

Shelly Self

Group Art Unit

3725

Invention: KNIFE AND APPARATUS FOR CLAMPING A KNIFE

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.
- ☐ A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

### CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	21 -	35 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	5 -	8 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2451
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

*Geoffrey K. Cooper*  
Signature

Dated: June 16, 2004

Geoffrey K. Cooper, Reg. No. 51,266  
BIRDWELL & JANKE, LLP  
1100 SW Sixth Avenue, Suite 1400  
Portland, Oregon 97204  
Tel: 503-228-1841

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*L.H. Rouske*

Signature of Person Mailing Correspondence

L.H. Rouske

Typed or Printed Name of Person Mailing Correspondence

cc:



UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATIONS

Applicant: Loren R. Schuh  
Tobias L. Simonsen  
Group Art Unit: 3725  
Serial No.: 09/918,895  
Examiner: Shelly Self  
Filed: July 30, 2001  
Docket No.: P 0555.10025  
Title: KNIFE AND APPARATUS FOR CLAMPING A KNIFE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:  
Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on this  
11th day of June, 2004.

*L.H. Rouske*  
L.H. Rouske

Birdwell & Janke, LLP  
1100 SW Sixth Avenue, Suite 1400  
Portland, Oregon 97204

June 16, 2004

SECOND SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Ms. Self;

As we discussed in our telephone conversation of June 14, this second Supplemental Amendment is in addition to the previous Supplemental Amendment of April 1, 2004. Please amend the above-identified patent application as shown below.

Respectfully submitted,

*Geoffrey K. Cooper*  
Geoffrey K. Cooper  
Reg. No. 51,266

In the Drawings:

In the Drawings:

Substitute the marked-up Figure 1A for Figure 1A as previously amended.

### In the Detailed Description of a Preferred Embodiment

Amend the paragraph on Page 7 beginning at line 3 as follows:

The front side 12 of the knife 10 includes spaced deflector ridges 18a and 18b that project therefrom. Each of the deflector ridges 18a and 18b is characterized by a single linear edge 13a and 13b respectively (Figure 1A). The deflector ridges define a channel 34 having a channel surface 34a. The channel 34 is effectively a recess in the front side of the knife, which may be provided in other configurations, such as a keyway. The deflector ridges also define two lower knife-edge-joining portions 38a and 38b that terminate in respective cutting edges 16a and 16b. The cutting edges 16a and 16b lie in a plane "P<sub>1</sub>" and the edges 13a and 13b of the deflector ridges are maximally spaced from the plane "P<sub>1</sub>." As is most readily apparent in Figure 1A, the lower knife-edge-joining portions 38a and 38b provide smoothly curving transitions between the associated linear edges 13a and 13b and the respective corresponding cutting edges 16a and 16b. Particularly, with reference (for example) to the knife-edge-joining portion 38a, the knife-edge-joining portion provides a smoothly curving transition between a point "P<sub>deflector-ridge</sub>" on the linear edge 13a and a point "P<sub>cutting-edge</sub>" on the cutting edge 16a.